

# Operation Weed Eradication



## Pigweed Resistance is Rising

Herbicide-resistant pigweed is a major economic issue for growers across the U.S. This weed species is developing multi-way resistance to today's chemistry faster than new innovations are being brought to market.

We're at a point where we need to start thinking about controlling pigweed on farms much differently.

**3.8X**

Herbicides spend for pigweed has increased nearly 3.8 times in the last decade

**29%**

of farmers are dealing with herbicide resistant Palmer amaranth

**45**

million acres are infested with Palmer amaranth

**41%**

of farmers are dealing with herbicide resistant waterhemp

**50**

million acres are infested with Waterhemp



## It's time to approach the problem differently

Keeping fields clean all season long starts with an eradication mindset. That's why BASF is raising awareness and setting the bar for a new approach to pigweed. Operation Weed Eradication is BASF's mission to enlist growers to take the approach that the last weed standing is the strongest, most capable and the most genetically resistant weed on the farm.

**Taking a balanced approach will move us in the right direction towards a weed-free future.**

**1**



### Cultural and Mechanical Practices

- Narrow rows
- Crop rotation
- Cover crops
- Tillage and cultivation

**2**



### Chemical Control

- Multiple, effective SOAs
- Pre- and post-residual herbicides
- Target small weeds
- Abide by label rates

**3**



### Eradication Diligence

- Hand roguing escapes
- Managing field edges
- Thoroughly cleaning equipment

## Eliminating pigweed will help farmers now and in the future

- Reduce yield loss from weeds year after year
- More productive farm for the next generation
- Farm reputation for clean fields with neighbors and landowners

## Operation Weed Eradication

BASF invites you to join us in the effort to eradicate pigweeds on your farm at [operationweederadication.com](http://operationweederadication.com)

**▶ CLICK HERE TO TAKE THE PLEDGE**